

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CA2005/000009

A. CLASSIFICATION OF SUBJECT MATTER

IPC [7] E21B43/22, C09K 7/02

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC[7] E21B 43/22, C09K 7/02, E21B 33/02, E02D 3/12, E21B 33/138, E21B 33/13, E21B 33/00; USPC 166/273, 166/270, 166/294, 405/264; CPC 31/8, 31/14, 61/48

Documentation searched other than minimum documentation to the extent that such documents are included in the fields

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms

Questel Orbit Qweb, Delphion, Canadian Patents Database

well*, foam*, gel*, water, polymer, cross-linker or crosslinker, surfactant, influx, infiltration

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant	Relevant to claim No(s).
A	CA 2411771 A1 (HIRASAKI, G. et al.) 15 May 2003 (15-05-2003) *Whole Document*	1-20
A	US 6516885 B1 (MUNDAY, K.) 11 February 2003 (11-02-2003) *Whole Document*	1-20
A	US 6431280 B2 (BAYLISS, G. et al.) 13 August 2002 (13-08-2002) *Whole Document*	1-20
A	US 4694906 A (HUTCHINS, R. et al.) 22 September 1987 (22-09-1987) *Cited by Applicant* *Whole Document*	1-20

☐ Further documents are listed in the continuation of Box ☒ See patent family annex.

* Special categories of cited documents : "I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 "A" document defining the general state of the art which is not considered to be of particular relevance
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 "O" document referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international search

07 March 2005 (07-03-2005)

Date of mailing of the international search report

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Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date
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		NO20025382 A	16-05-2003
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